# **Personal information**

Name: Engy George Shawky

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Mob.NO:

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Address:

Nationality: Egyptian Gender: Egyptian

Date of birth: -

Marital status: single

#### **Education**

University: benha

Faculty: shoubra of engineering

Department: communication

Year of graduation: 2014

Grade: excellent (89.12%)

graduation project : Securing wireless local area network

Our project is about wireless LAN network security and its Purpose is to ensure that only authenticated users can access wireless LAN network. In which, we use different methods for authentication

#### such as:

- 1. Aruba controller
- 2. RADIUS server
- MikroTik server

**Postgraduate education:** premaster communication in faculty of engineering at shoubra

(I finished ten courses):

- 1. Statistics
- 2. System analysis
- 3. Advanced Engineering Mathematics
- 4. Advanced programming
- 5. Radar system
- 6. Antenna
- 7. Information theory
- 8. Microwave
- 9. Digital signal processing

#### 10. Digital communication

### **Training**

- Egyptian central bank from 2/7/2012 to 26/7/2012
- National Bank Of Egypt from 27/7/2013 to 5/9/2013
- NTRA from 1/9/2013 to 12/9/2013

#### **Courses**

- GSM& GPRS
- ICDL
- microcontroller course
- CCNA

#### <u>Language</u>

**Arabic:** 

mother tongue

**English:** 

Speak: goodRead: goodWrite: good

# Computer Skills and Software Used

**Computer**: Advance knowledge of Computer, its Applications and Software handling ability, MS Word, Power point

**Presentation**: Developed ability to produce reports and presentations to a professional standard.

Analysis & Evaluation: Proficient in assessing data and formulating solutions.

**Interpersonal/Communication**: Strong team working, leadership and communication skills.

# Work experience:

- <u>9/2014 to 9/2015</u>: modern university for technology and information Demonstrator (faculty of engineering).
  - ➤ Teaching Experience of some undergraduate Courses(Tutorials + Labs):
    - Electronic engineering

- o satellite communication
- o electrical engineering testing
- o electronic device
- o introduction to computer programming (java)
- o electronic engineering testing
- o electronic circuit
- 10/ 2015 to now: faculty of engineering at shoubra Demonstrator.
  - ➤ Teaching Experience of some undergraduate Courses(Tutorials + Labs):
    - o Electronic circuit
    - o computer
    - computer programming (C++)
    - measurements